

IN THE CLAIMS

*Please amend claims as follows:*

1. (Currently amended) Method, ~~for retrieval of network information comprising network information about network operators associated with a telephone number, said method~~ comprising:

coding a request comprising one or more telephone numbers;

transmitting said request to a network serving entity for performing ~~said a~~ network information retrieval;

receiving a response from said network serving entity, said response comprising network information ~~about~~ identifying one or more network operators providing services relating to said one or more telephone numbers;

decoding said response to extract said network information; and

storing said network information in conjunction with said one or more telephone numbers.

2. (Currently amended) Method according to claim 1, ~~comprising:~~

~~receiving a response which~~ wherein the response is structured into at least one information record, said information record includes ~~which includes~~ one telephone number of said one or more telephone numbers and a network operator ~~information relating to providing services to~~ said one telephone number.

3. (Currently amended) Method according to claim 1, further comprising:

selecting said one or more telephone numbers from a plurality of telephone numbers stored in a telephone directory of a communication terminal.

4. (Original) Method according to claim 3, wherein said selecting is performed manually by a user of said communication terminal.

5. (Original) Method according to claim 3, wherein said selecting is performed automatically in accordance with a pre-defined selection definition.

6. (Currently amended) Method according to claim 32, wherein ~~said telephone directory is for storing telephone directory entries each of which includes at least a designation and a telephone number, wherein said method~~storing said network information comprises:

identifying at least one telephone directory entry in a telephone directory of a communication terminal, ~~to which said at least one information record relates,~~ on the basis of said one telephone number that is included in said information record;

storing said network information by including said network information into said at least one identified telephone directory entry.

7. (Canceled)

8. (Currently amended) Method according to claim 1, wherein said network information further comprises charging information.

9. (Currently amended) Method, ~~for network information comprising network information about network operators associated with a telephone number, said method~~ comprising:

receiving a request from a communication terminal, wherein said request comprises one or more telephone numbers;

decoding said request to extract said one or more telephone numbers;

retrieving network information identifying one or more ~~about~~ network operators providing services relating to said one or more telephone numbers;

coding a response which comprises said retrieved network information; and

transmitting said response to said communication terminal.

10. (Currently amended) Method according to claim 9, ~~comprising: wherein~~

——retrieving network information comprises by accessing a data storage which stores network information identifying one or more network operators providing services which relates to a plurality of telephone numbers.

11. (Currently amended) Method according to claim 9, ~~comprising:~~

~~coding wherein~~ said response ~~which~~ is structured into at least one information record including one telephone number of said one or more telephone numbers and a network operator providing services ~~information which relates to~~ said one telephone number.

12. (Canceled)

13. (Currently amended) Method according to claim 9, wherein said network information further comprises charging information.

14. (Currently amended) Method, ~~for network information comprising network information about network operators associated with a telephone number, said method~~ comprising:

coding a request, which comprises one or more telephone numbers, in a communication terminal;

transmitting said request to a network serving entity for performing ~~said a~~ network information retrieval;

receiving said request ~~which comprises one or more telephone numbers~~ by the network serving entity;

decoding said request in said network serving entity to extract said one or more telephone numbers;

retrieving network information ~~about~~ identifying one or more network operators ~~relating providing services~~ to said one or more telephone numbers;

coding a response, which comprises said retrieved network information, in said network serving entity; ~~and~~

transmitting said response to said communication terminal;

receiving said response ~~which comprises network information relating to said one or more telephone numbers~~ by said communication terminal;

decoding said response in said communication terminal to extract said network information; and

storing said network information in conjunction with said one or more telephone numbers.

15. (Currently amended) Computer program product ~~for network information retrieval~~, comprising a computer readable storage medium storing loadable program code sections thereon for carrying out the operations of claim 1, ~~when~~ wherein said program code product is ~~executed~~ used by on a microprocessor based component, a processing device, a terminal device, a communication terminal device, a serving device or a networked device.

16. (Currently amended) Computer program product ~~network information retrieval~~, ~~wherein said computer program product is~~ comprising program code sections stored on a computer readable medium for carrying out the method of claim 19, when said computer program product is executed on a microprocessor based component, a processing device, a terminal device, a communication terminal device, a serving device or a networked device.

17. (Canceled)

18. (Currently amended) Communication terminal, comprising:

a coding component of a central processing unit for coding a request which includes one or more telephone numbers;

a communication interface ~~component~~ for transmitting said request and for receiving a response in accordance with said request;

a decoding component of the central processing unit for decoding said response to ~~extract network information~~; wherein said response comprises network information is comprised in said response and relates to identifying one or more network operators providing services to said one or more telephone numbers; and

~~a storing component~~ data storage for storing said network information ~~into~~ in a telephone directory of said communication terminal;  
wherein said network information is stored in ~~accordance~~ conjunction with said one or more telephone numbers ~~to which it relates~~.

19. (Currently amended) Network serving entity, comprising:

a communication interface ~~component~~ for receiving a request from a communication terminal and for transmitting a response to said communication terminal;

a decoding component for decoding said request which includes one or more telephone numbers;

a retrieving component for retrieving network information identifying one or more network operators providing services to in accordance with said one or more telephone numbers; and

a coding component for coding said response which comprises said retrieved network information.

20. (Currently amended) System ~~for network information retrieval~~, comprising at least one communication terminal and at least one network serving entity, wherein said at least one communication terminal comprises:

a coding component of a central processing unit for coding a request which includes one or more telephone numbers;

a communication interface ~~component~~ for transmitting said request to said network serving entity and for receiving a response in accordance with said request from said network serving entity;

a decoding component of the central processing unit for decoding said response ~~to extract network information~~; wherein said response comprises network information is comprised in said response and relates identifying one or more network operators providing services to said one or more telephone numbers; and

a ~~storing component~~ data storage for storing said network information ~~into~~ in a telephone directory of said communication terminal; wherein said network information is stored in ~~accordance~~ conjunction with said one or more telephone numbers ~~to which it relates~~;

and wherein said at least one network serving entity comprises:

a communication interface ~~component~~ for receiving a request from said communication terminal and for transmitting a response to said communication terminal;

a decoding component for decoding said request which includes one or more telephone numbers;

a retrieval component for retrieving network information identifying one or more network operators providing services to in accordance with said one or more telephone numbers; and

a coding component for coding said response which comprises said retrieved network information.